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## TEST CERTIFICATE

**Product Labelled as: “Carpet landing mat (20cm)” supplied by  
“Hart Sport”**

This is to certify that the product as received by **Acoustoscan**, has been assessed according to the impact test procedure described in

**Australian Standard: AS 4422 :2016**

**Critical Fall Height:  $\geq 3.0\text{m}$**

Test Date	Material Test Conditions	Critical Fall Height (hc)
17/10/2025	Carpet landing mat (20cm)	$\geq 3.0\text{m} \pm 0.5\text{m}$

**Retest Date: October 2028 (3 years later)**

Reference: Returned to Client

The Australian Standard AS 4422 :2016 details the usage of impact absorbing materials in children’s playgrounds and defines relevant terms and conditions.

The Impact Attenuation Surface (IAS) shall have product labelling that uniquely identifies the product and its critical fall height. The product shall be labelled as Carpet landing mat (20cm).

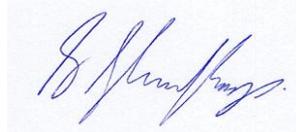
The fall height has been calculated relative to the nominated piece of equipment, and that no assumption has been made about the height of the user above that equipment. Tested Depth 200mm , Install at 300mm for playgrounds

This material shall also conform to the requirements of AS4685.0.2017.  
Maintenance shall conform to AS4685.0.2017.

The results are only for the items tested. Test results will vary over time with varying climatic conditions.

Grant Humphreys  
Laboratory Director

Date: 23/10/2025



Checked By CS  
Accredited for compliance with ISO /IEC 17025 - Testing .

Date 23/10/2025